

## ABSTRACT

A method is disclosed for creating a user interface for a spreadsheet-based software application. The method includes providing a spreadsheet having a plurality of standard cells displayable as standard spreadsheet cells, and a plurality of user interface cells displayable only as a window superimposed upon the standard spreadsheet cells; and providing at least one control function adapted to create the window superimposed upon the standard spreadsheet cells. Also disclosed is a user interface for a spreadsheet-based software application that includes a spreadsheet having a plurality of standard cells displayable as standard spreadsheet cells; and at least one custom view control function adapted to create a window superimposed upon the standard spreadsheet cells, the window displaying a subset of the standard cells. This invention substantially simplifies the task of programming a user interface using a spreadsheet environment. All standard spreadsheet functionality is available for use in the user interface creation process.